

Claims

1. System for shifting an automatic or automated variable transmission (2) of a vehicle with a device for voice command (20) by the driver in which the voice commands given by the driver are compared with reference voice commands stored in a memory (22) and control signals are formed therefrom, characterized in that in a transmission control (6) the control signals formed from the driver's voice commands are superimposed onto the shift signals calculated by said transmission control (6) in order to form therefrom a shift command for the variable transmission of the vehicle which is appropriate for the driving situation.

2. System for shifting an automatic or automated variable transmission (2) of a vehicle according to claim 1, characterized in that via the device for voice command (20) are to be given the number of gear steps during change of the reduction ratio both in the upshifts and also in the downshifts.

3. System for shifting an automatic or automated variable transmission (2) of a vehicle according to claim 1 or 2, characterized in that via the device for voice command (20) special driving programs like economy or sports programs or winter programs are given.

4. System for shifting an automatic or automated variable transmission (2) of a vehicle according to any one of claims 1 to 3, characterized in that via the device for voice command (20) is given the command of suppressing the creeping of the vehicle.

5. System for shifting an automatic or automated variable transmission (2) of a vehicle according to any one of claims 1 to 4, characterized in that via the device for voice command (20) is given the command of maintaining the actually engaged reduction ratio.

6. System for shifting an automatic or automated variable transmission (2) of a vehicle according to any one of claims 1 to 5, characterized in that via the device for voice command (20) is given a desired starting ratio.

7. System for shifting an automatic or automated variable transmission (2) of a vehicle according to any one of claims 1 to 6, characterized in that for the

device for voice command (20) a device is provided which is easily accessible for the driver and with which is released the use of the device for voice command (20).

8.. System for shifting an automatic or automated variable transmission (2) of a vehicle according to claim 7 characterized in that the device (26) releases the voice command for a predetermined time interval.

9. System for shifting an automatic or automated variable transmission (2) of a vehicle according to claim 7 to 8, characterized in that during travel the device is accessible exclusively to the driver.

10. Method for shifting an automatic or automated variable transmission (2) of a vehicle in which in a device for voice command (20) by the driver in which the voice commands given by the driver are compared with reference voice commands stored in a memory (22) and control signals are formed therefrom, characterized in that in a transmission control (6) the control signals formed from the driver's voice commands are superimposed onto shifting signals calculated by the transmission control (6) to order to form therefrom a shift command for the vehicle variable transmission (2) appropriate to the situation.

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